

**METHOD AND APPARATUS FOR IN-VEHICLE DEVICE AUTHENTICATION  
AND SECURE DATA DELIVERY IN A DISTRIBUTED VEHICLE NETWORK**

**Abstract of the Disclosure**

A telematics communication system (100) includes an infrastructure (140) and a  
5 vehicle (102), the vehicle including at least one in-vehicle system (104, 118) and a  
wireless gateway (120) in communication with an authenticated vehicle gateway (108).  
The authenticated vehicle gateway authenticates the wireless gateway and the at least one  
in-vehicle system and processes service requests and authenticated service grants for the  
authenticated wireless gateway and the authenticated in-vehicle system.

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